

FIG. 1

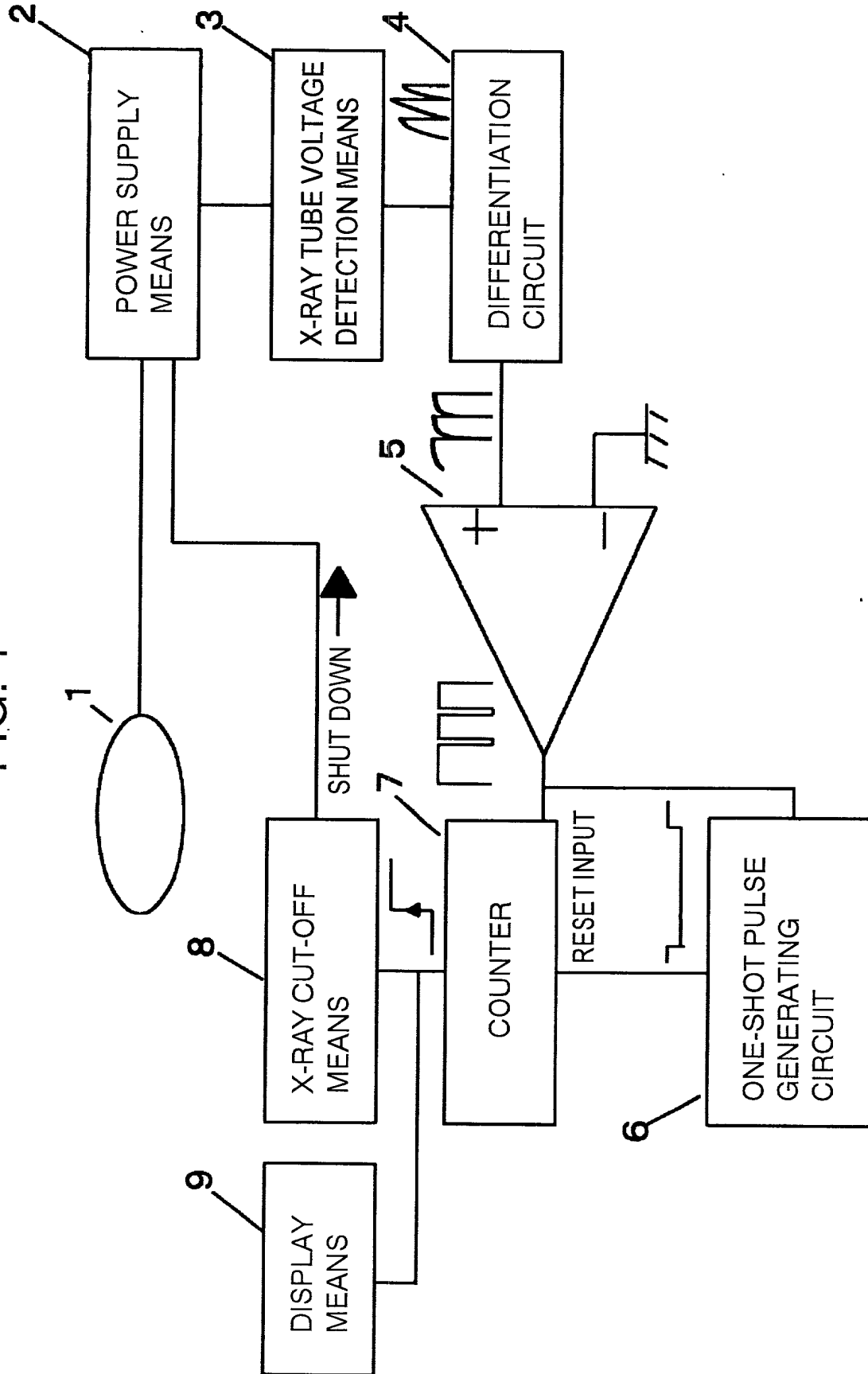


FIG. 2

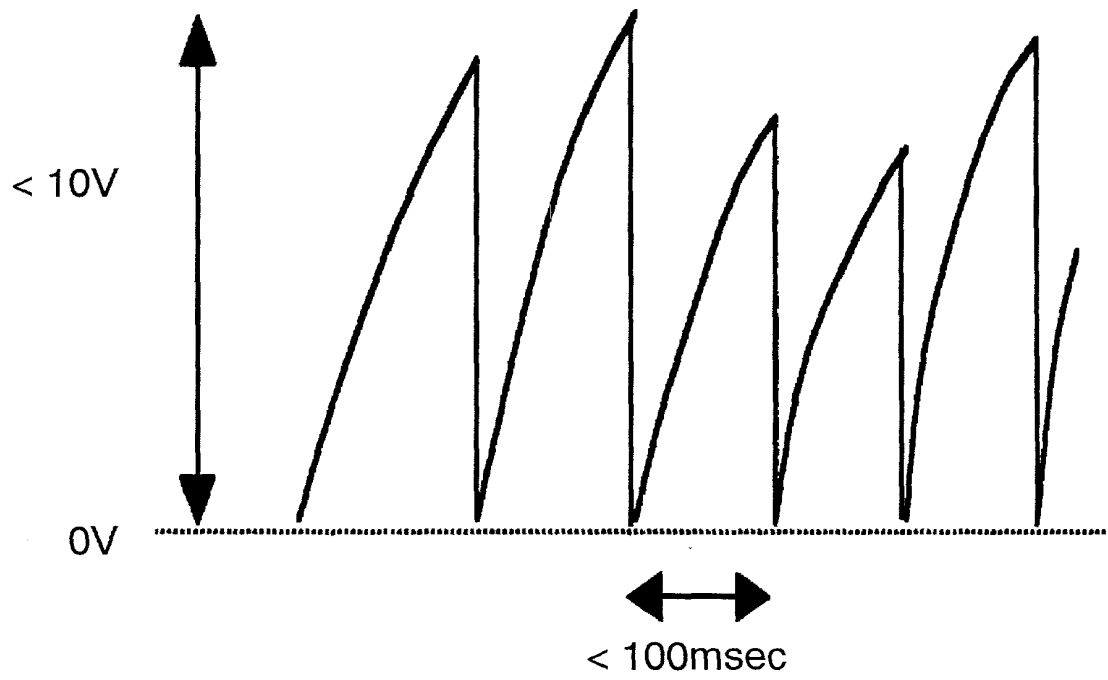


FIG. 3

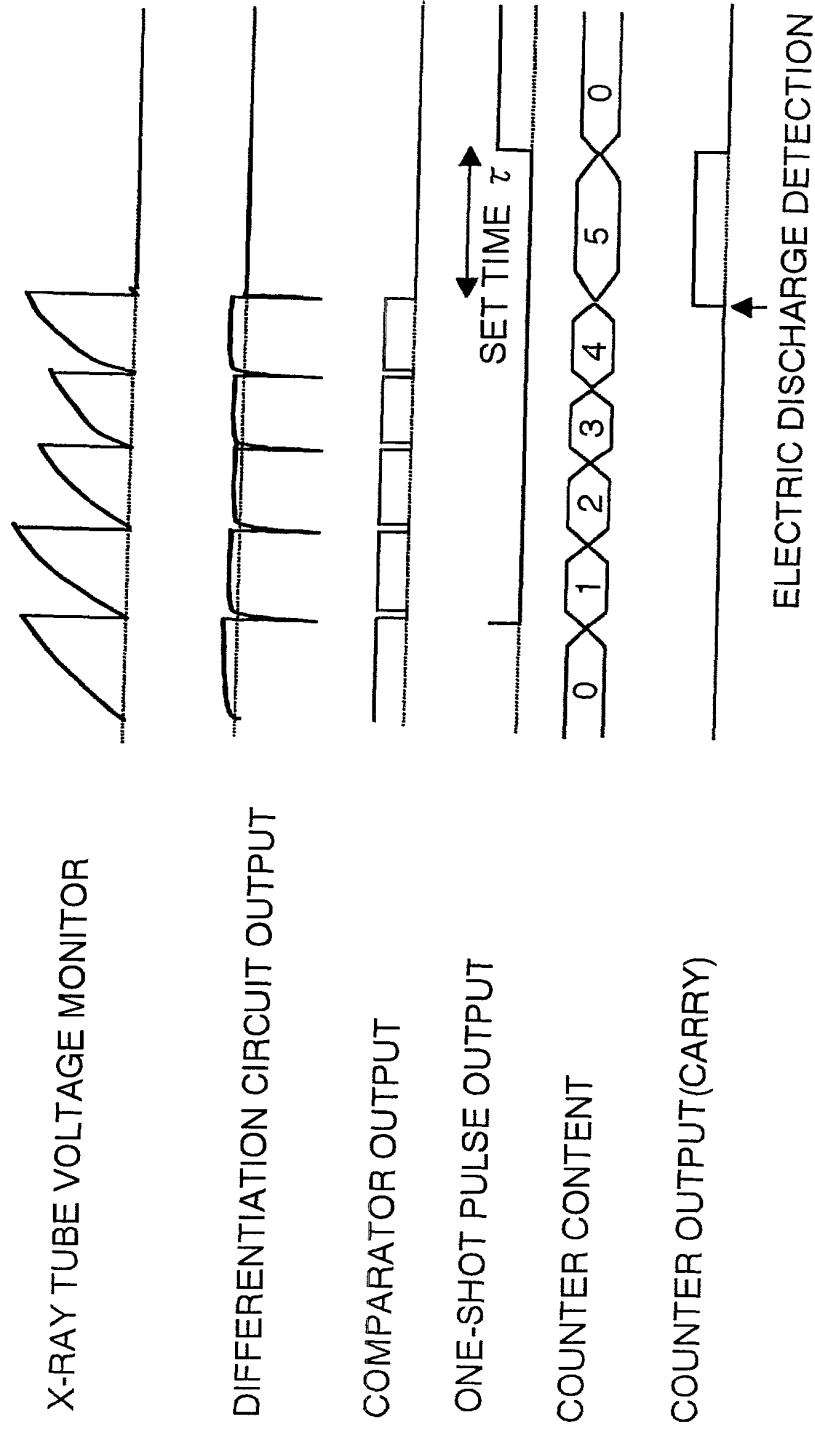


FIG. 4

X-RAY TUBE VOLTAGE MONITOR

DIFFERENTIATION CIRCUIT OUTPUT

COMPARATOR OUTPUT

ONE-SHOT PULSE OUTPUT

COUNTER CONTENT

COUNTER OUTPUT(CARRY)

